UNITED STATES DEPARTME T OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7590

02/02/2005

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

**EXAMINER** 

PATTERSON, CHARLES L JR

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 02/02/2005

[	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/833,745	04/13/2001	Joseph Roberts	78728/106	2894

TITLE OF INVENTION: CLONING, OVEREXPRESSION AND THERAPEUTIC USE OF BIOACTIVE HISTIDINE AMMONIA LYASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/02/2005

-THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN		te: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the		
					Fee(s) Transmittal. The papers. Each addition	his certificate cannot be used al paper, such as an assignme	for any other accompanying		
	590	02/02/2005			have its own certifica	te of mailing or transmission.	<b>.</b>		
FOLEY AND L	ARDNER				Ce	ertificate of Mailing or Trans	smission		
SUITE 500 3000 K STREET NW WASHINGTON, DC 20007					States Postal Service	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
					addressed to the Ma transmitted to the US	il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile date indicated below.		
WASHINGTON,	DC 20007						(Depositor's name)		
							(Signature)		
							(Date)		
APPLICATION NO.	FILINO	DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/833,745	04/13	/2001		Joseph Roberts	;	78728/106	2894		
TITLE OF INVENTION: O	CLONING, OV	EREXPRESS	ION AND THERA	PEUTIC USE OF B	IOACTIVE HISTIDIN	E AMMONIA LYASE	•		
							•		
APPLN. TYPE	SMALL	ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	N	10	\$1400	)	\$300	\$1700	05/02/2005		
EXA	MINER		ART UN	ит С	LASS-SUBCLASS	ר			
PATTERSON,		IR	1652		424-094500	J .			
1. Change of correspondent CFR 1.363).	ce address or in	idication of "F	ee Address" (37		the patent front page, I	_			
Change of correspondence address (or Change of Correspondence or agents OR, alternatively,									
_	•			(2) the name of a	single firm (having as	a member a 2			
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	or more recent	) attached. Us	e of a Customer	2 registered attorne 2 registered pater listed, no name w	single firm (having as y or agent) and the nar it attorneys or agents. It ill be printed.	f no name is 3	·		
3. ASSIGNEE NAME ANI	) RESIDENCE	DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		<u> </u>		
PLEASE NOTE: Unles recordation as set forth i	s an assignee i n 37 CFR 3.11	s identified be Completion	elow, no assignee of this form is NO	data will appear on Γa substitute for filis	the patent. If an assigng an assignment.	nee is identified below, the o	document has been filed for		
(A) NAME OF ASSIGN	IEE		(В	) RESIDENCE: (CI	ΓΥ and STATE OR CO	OUNTRY)			
							_		
Please check the appropriat		gory or catego	<del>`</del>		Individual UC	Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:		46	. Payment of Fee(s):					
Issue Fee				_	mount of the fee(s) is e				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies				☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to					
Advance Order - # 0	T Copies			Deposit Account N	imber	enarge the required fec(s), or (enclose an extra c	copy of this form).		
5. Change in Entity Status	•		•		1 1:: 0:4		NED 1 457 ( )/0)		
a. Applicant claims S						ALL ENTITY status. See 37 C			
NOTE: The Issue Fee and I interest as shown by the rec	is requested to bublication Fee ords of the Un	apply the Issue (if required) vited States Pate	ue Fee and Publicat will not be accepted ent and Trademark	from Fee (if any) or to I from anyone other Office.	than the applicant; a reg	ly paid issue fee to the applications and its statement attorney or agent; or the statement of the statement is statement and the statement of	he assignee or other party in		
Authorized Signature					Date				
Typed or printed name _					Registration	n No			
This collection of informati	on is required	by 37 CFR 1.3	11. The informatio	n is required to obta	_				
an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ginia 22313-14.	to the USPT this burden, slow. DO NOT	O. Time will vary nould be sent to the SEND FEES OR C	1.14. This collection depending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and AS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,		
. •		95, no persons	are required to res	pond to a collection	of information unless it	displays a valid OMB contro	l number.		

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/833,745	(	04/13/2001	Joseph Roberts	78728/106	2894	
22428	7590	02/02/2005		EXAM	INER	
FOLEY AN	ID LARDNI	ER	PATTERSON, CHARLES L JR			
3000 K STR	EET NW			ART UNIT	PAPER NUMBER	
WASHINGT	ON, DC 2000	07	1652			
			DATE MAIL ED: 02/02/2005			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.